

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	495	(370/376,366).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/11 20:09
L3	0	2 and (mov\$3 with beacon with (slot or position) with (empty or available)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/11 20:09
S1	1	10/574,736	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 09:28
S2	23365	ad hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 09:51
S3	9501	ad hoc with network	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 09:51
S5	259	ad hoc with network with beacon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 09:51
S6	95	ad hoc with network with beacon same frame	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 09:52
S7	3	"2003273882".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 19:03
S8	1	"200288897".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 19:07
S9	32	ad hoc with network with beacon same frame same (detect\$5 or identif\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 19:19

S10	2	ad hoc with network with beacon same frame same (detect\$5 or identif\$5) same slot	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 09:37
S11	52	(370/372).cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/20 10:23
S14	58	("370"/372).cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 10:27
S16	1961	("370"/310-350).cds. and ad hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 10:27
S17	121	("370"/310-350).cds. and ad hoc with beacon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 10:27
S18	32	("370"/310-350).cds. and ad hoc with beacon with time	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 10:28
S24	2	beacon slot position control section.ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 10:33
S25	2	beacon slot position control section	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 10:35
S26	7	("455"/500-525).cds. and ad hoc with beacon with time	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 10:47
S27	134	beacon near3 counter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 11:33
S28	2	beacon near3 counter with super	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 11:33

S29	6	beacon near3 counter and super	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 12:53
S32	9	("20060056560"   "20060056563"   "4151485"   "5408506"   "6028903"   "6262999"   "6661811"   "6983032"   "7043651").PN. OR ("7151945").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/20 15:46
S34	8	S32 and network	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/20 15:52
S35	4	S32 and frame	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/20 15:54
S36	1148	information exchange with wireless	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/20 15:59
S37	26	information exchange with ad hoc	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/20 15:59
S38	2	information exchange with ad hoc same beacon	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/20 16:00
S39	1	("5509027").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/26 10:57
S40	20	("4677617"   "5381443"   "5394433"   "5408506"   "5446769").PN. OR ("5509027").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 11:03
S41	1	("6603799").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/26 11:33
S42	5	("5574979"   "6275518"). PN. OR ("6603799").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 11:35
S43	8	(control channel or CCH) near3 administrator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 11:49
S44	4	(control channel or CCH) near3 coordinator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 11:52
S45	15	ad hoc near3 coordinator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 12:00
S49	348	beacon same coordinator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 13:28
S50	247	beacon with coordinator	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 13:28
S51	3	beacon with coordinator with counter	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 13:28
S52	826	beacon with management	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 13:37
S53	3	beacon with management with super	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 13:37
S54	2999	beacon with power	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 13:40

S55	38	beacon with power same super	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 13:40
S56	1	beacon with power same super same counter	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 13:41
S59	28	empty near3 beacon	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/26 13:43
S61	2	("0231607").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/26 14:15
S63	2	"20030231607".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/26 14:28
S64	27	(US-20060193315-\$ or US-20070086425-\$ or US-20030012176-\$ or US-20060092900-\$ or US-20050201340-\$ or US-20070129093-\$ or US-20060252440-\$ or US-20070133483-\$ or US-20030076842-\$ or US-20050135379-\$ or US-20060198353-\$ or US-20060182056-\$ or US-20040255001-\$ or US-20050259754-\$ or US-20050249173-\$ or US-20030231607-\$).did. or (US-7151945-\$ or US-5583866-\$ or US-6574266-\$ or US-6069887-\$ or US-5923702-\$ or US-5875179-\$ or US-5381443-\$ or US-4677617-\$ or US-6603799-\$ or US-6970495-\$ or US-6275518-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/12/26 17:13
S65	7	S64 and counter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/26 17:14
S66	3801	beacon with position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/26 18:01
S67	23	beacon with position with super	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/26 18:01

S68	15	beacon with position with super and count	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/26 18:13
S69	430	(455/39).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/26 18:26
S70	2	piconet with beacon near3 position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/27 07:43
S71	1889	beacon near3 position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/27 08:08
S72	19	beacon near3 position with super	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/27 08:08
S73	2	jp2003273882	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/07 08:51
S74	1	jp2003198897	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/07 08:52
S75	2	jp2002198897	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/07 08:54
S76	2	"20020064134".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/07 11:11
S77	1	jp2002061018	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/07 13:23
S78	2	"2004131034".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/07 14:15

S79	1	10/855,333	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/07 17:15
S80	1	("2004/0255001").URPN.	USPAT	ADJ	ON	2008/01/07 17:16
S81	1	10/864,537	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/07 17:48
S84	375	superframe with count\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 18:44
S85	14	superframe with count\$3 with beacon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 18:44
S86	254	superframe near5 count\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 19:01
S87	9	superframe near5 count\$3 with beacon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/08 19:02
S88	101	superframe count\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/09 07:45
S89	6	superframe count\$3 with beacon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/09 07:46

S90	29	(US-20060193315-\$ or US-20070086425-\$ or US-20070133483-\$ or US-20030076842-\$ or US-20050135379-\$ or US-20060198353-\$ or US-20060182056-\$ or US-20040255001-\$ or US-20050259754-\$ or US-20050249173-\$ or US-20030231607-\$ or US-20070165589-\$ or US-20060234740-\$ or US-20040053621-\$ or US-20030016732-\$ or US-20050025092-\$ or US-20050036475-\$).did. or (US-7151945-\$ or US-5583866-\$ or US-6574266-\$ or US-6069887-\$ or US-5923702-\$ or US-5875179-\$ or US-5381443-\$ or US-4677617-\$ or US-6603799-\$ or US-6970495-\$ or US-6275518-\$ or US-7302227-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/01/09 17:04
S91	21	S90 and random	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/09 17:05
S103	3	"2003211449".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/14 16:57
S104	22	((HIROSHI) near2 (DOI)). INV.	USPAT	ADJ	ON	2008/01/14 17:18
S105	32	((MASAHIRO) near2 (MIMURA)).INV.	USPAT	ADJ	ON	2008/01/14 17:20
S106	33	((TAISUKE) near2 (MATSUMOTO)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/01/14 17:24
S107	1806	(455/41.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/15 07:29
S108	190	(455/41.3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/15 07:29
S109	1354	(455/574).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/15 07:33

S110	30	(US-20060193315-\$ or US-20070086425-\$ or US-20070133483-\$ or US-20030076842-\$ or US-20050135379-\$ or US-20060198353-\$ or US-20060182056-\$ or US-20040255001-\$ or US-20050259754-\$ or US-20050249173-\$ or US-20030231607-\$ or US-20070165589-\$ or US-20060234740-\$ or US-20040053621-\$ or US-20030016732-\$ or US-20050025092-\$ or US-20050036475-\$).did. or (US-7151945-\$ or US-5583866-\$ or US-6574266-\$ or US-6069887-\$ or US-5923702-\$ or US-5875179-\$ or US-5381443-\$ or US-4677617-\$ or US-6603799-\$ or US-6970495-\$ or US-6275518-\$ or US-7302227-\$).did. or (WO-2003075515-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/01/16 15:35
S113	21	S110 and (adjust\$3 or move \$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/16 15:36
S114	3	(mov\$3 or adjust\$3) near3 beacon near3 (empty or vacant or available) near3 (slot or position or farne)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/31 19:19
S115	1	11/391,730	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/01 14:22
S116	1	11/391,828	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/01 14:24
S117	1	11/391,946	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/01 14:25

S118	32	exchang\$3 with beacon with position	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/05 19:19
S119	16	S118 and (@riad<"20040413" or @ad<"20040413")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/05 19:20
S120	344	mov\$3 with beacon with (slot or position)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/05 19:22
S121	7	mov\$3 with beacon with (slot or position) with (empty or available)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/05 19:23
S123	3	S121 and (@riad<"20040413" or @ad<"20040413")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/05 19:23
S124	16	(mov\$3 with beacon with (slot or position)) same (empty or available)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/05 19:30
S125	6	S124 and (@riad<"20040413" or @ad<"20040413")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/05 19:30
S126	1	((mov\$3 or adjust\$3) near3 beacon near3 (empty or vacant or available) near3 (slot or position or farne)). dm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/05 19:37
S127	1	(communication same transmit\$4 same beacon same period same empty same mov\$3 ).dm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/05 19:40

2/ 11/ 2009 8:15:31 PM

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